



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination of Waters
Important to Anadromous Fish

Region: Southcentral

Anadromous Water Catalog Number of Waterway: 247-41-10200-2381-3161-4085-5602 Status:

Name of Waterway:

USGS Quad: Talkeetna C-2

☐ USGS Name

☐ Local Name

☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

For Office Use

Nomination # <u>03 153</u>	<u>1000</u>	<u>9/3/03</u>
Revision Year: <u>2003</u>	Regional Supervisor	Date
Revision to: Atlas <input checked="" type="checkbox"/> Catalog <input type="checkbox"/>	AWC Project Biologist	Date <u>14 MAR 2003</u>
Revision Code: <u>A-2</u>	<u>3</u>	Date
	Drafted	Date

SITE INFORMATION

Station: FSH0224b00 Visit: 1 Date Observed: 8/29/2002 Latitude: 62.536278 Longitude: -150.65122

Legal Description: NW 1/4 Section 7, T. 28 N., R. 7 W., S.M.

STREAM PARAMETER

Wetted OHW

Width (m) 4.3 4.6

Thalweg Depth (m) 0.31

Water Temp. (C): 12.2 Stream Stage: Medium

Dominant Substrate: Cobble

Station Comments:

SPECIES INFORMATION

Dolly Varden

Life Stage: Juvenile

Count: 1

Life History: Resident

Sampling Method: Portable Electrofisher

Area (m2): 45 Effort (s): 175 Trap Time (h):

Trap in:

Fish passage barrier at site: Specific Barrier Unknown

Trap out:

Species Comments: No Dolly Varden found ~1 mile US at 24B01. No specific barrier is known upstream.

1

SPECIES INFORMATION

rainbow trout

Life Stage: Juvenile

Count: 4

Life History: Resident

Sampling Method: Portable Electrofisher

Area (m2): 45 Effort (s): 175 Trap Time (h):

Trap in:

Fish passage barrier at site: None

Trap out:

Species Comments:

2

SPECIES INFORMATION

chinook salmon

Life Stage: Juvenile

Count: 2

Life History: Anadromous

Sampling Method: Portable Electrofisher

Area (m2): 45 Effort (s): 175 Trap Time (h):

Trap in:

Fish passage barrier at site: Specific Barrier Unknown

Trap out:

Species Comments: No chinook found ~1 mile US at 24B01. No specific barrier is known upstream.

3

Additional Comments:

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Name of Observer: Cecil Rich, Habitat Biologist

Phone: (907)267-2122

Date Printed: 12/10/2002

Signature: Cecil Rich

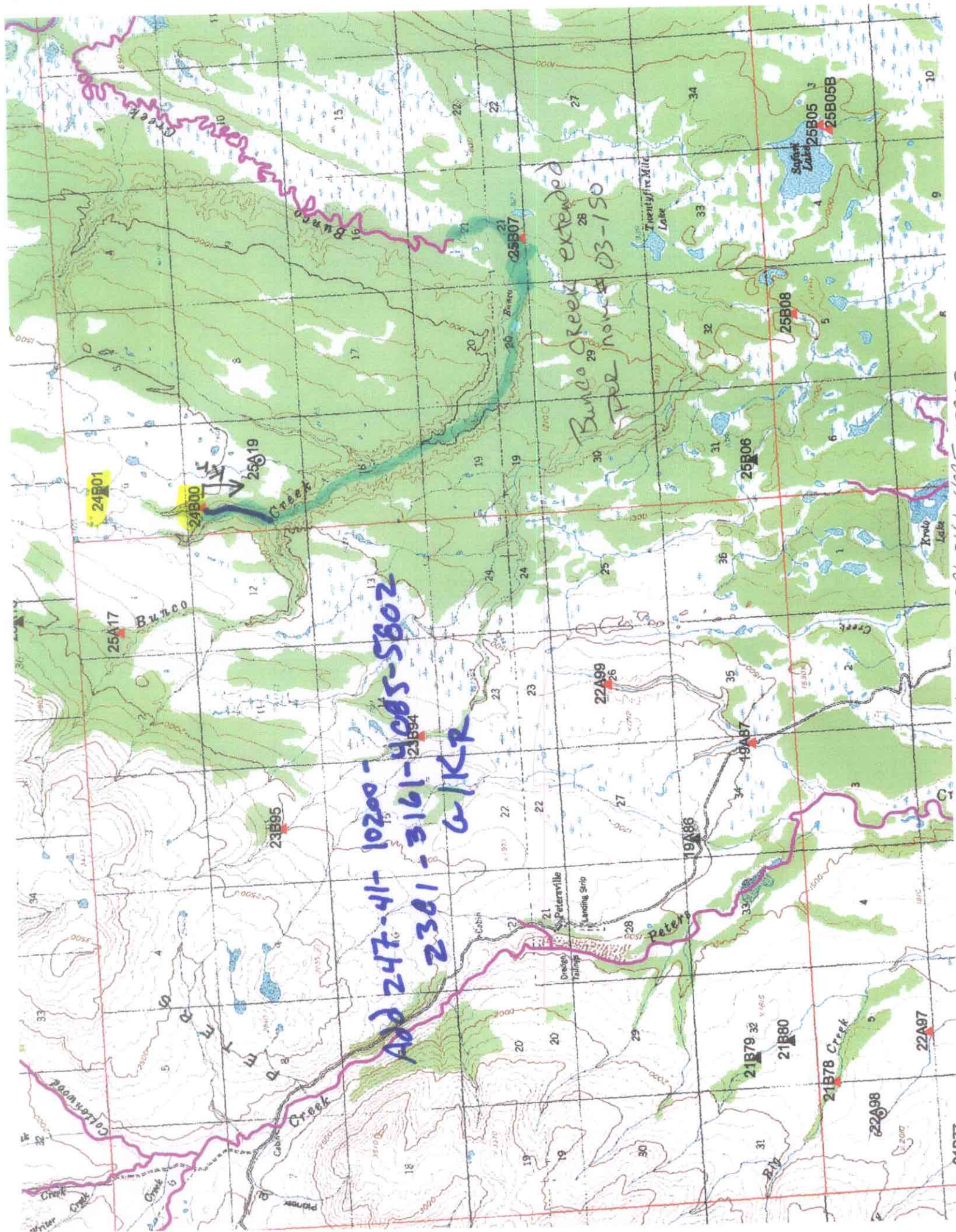
Address: Habitat and Restoration Division, Alaska Department of Fish and Game

333 Raspberry Road

Anchorage, AK 995181599 USA

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____



Add 247-41-10200-4085-5802
2381-3161-4085-5802
G/KR

Bunco Creek extended
per Nov 03-150

247-41-10200-2381-3161-4085-5802



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination of Waters
Important to Anadromous Fish

Region: Southcentral

USGS Quad: Talkeetna C-2

Anadromous Water Catalog Number of Waterway: _____

Name of Waterway: _____

☐ USGS Name

Status:

☐ Local Name

☐ Addition

☐ Deletion

☐ Correction

☒ Backup Information

For Office Use

Nomination # _____	_____	_____
Revision Year: _____	Regional Supervisor _____	Date _____
Revision to: Atlas _____ Catalog _____	AWC Project Biologist _____	Date _____
Both _____	_____	_____
Revision Code: _____	Drafted _____	Date _____

SITE INFORMATION Station: FSH0224b01 Visit: 1 Date Observed: 8/29/2002 Latitude: 62.547938 Longitude: -150.64529
Legal Description: NW 1/4 Section 6, T. 28 N., R. 7 W., S.M.

STREAM PARAMETER

	Wetted	OHW	
Width (m)	4.5	6.1	Water Temp. (C): 13
Thalweg Depth (m)	0.31		Stream Stage: Medium
			Dominant Substrate: Gravel

Station Comments: Rearing chinook captured ~1 mile DS at site 24B00. Location of barrier DS not determined.

SPECIES INFORMATION rainbow trout Life Stage: Juvenile Count: 6 Life History: Resident
Sampling Method: Portable Electrofisher Area (m2): 100 Effort (s): 325 Trap Time (h): Trap in: _____
Fish passage barrier at site: Unknown Trap out: _____
Species Comments: _____ 1

SPECIES INFORMATION slimy sculpin Life Stage: Juvenile/Adult Count: 1 Life History: Resident
Sampling Method: Portable Electrofisher Area (m2): 100 Effort (s): 325 Trap Time (h): Trap in: _____
Fish passage barrier at site: Unknown Trap out: _____
Species Comments: _____ 2

Additional Comments:

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Name of Observer: Cecil Rich, Habitat Biologist

Phone: (907)267-2122

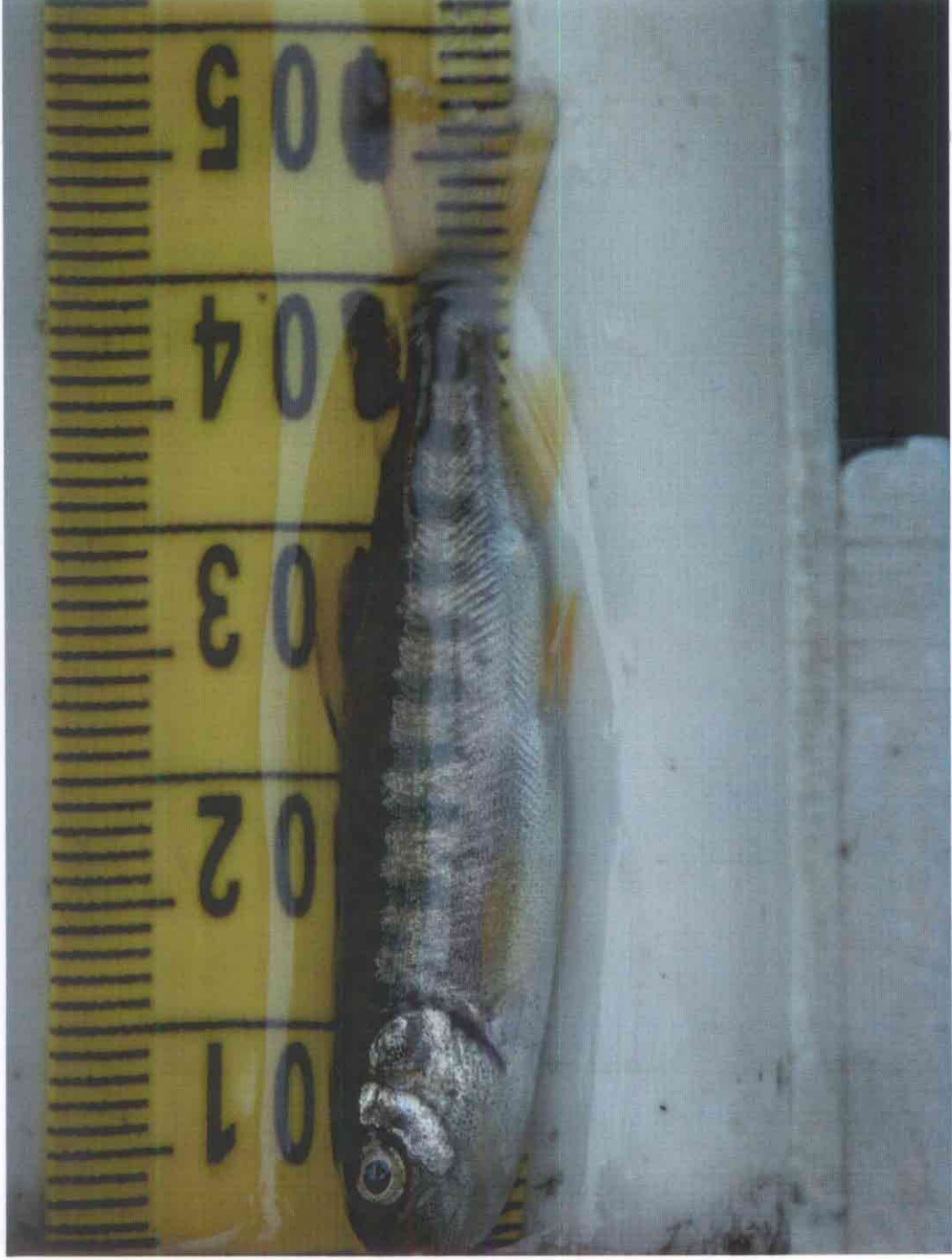
Date Printed: 12/10/2002

Signature: _____

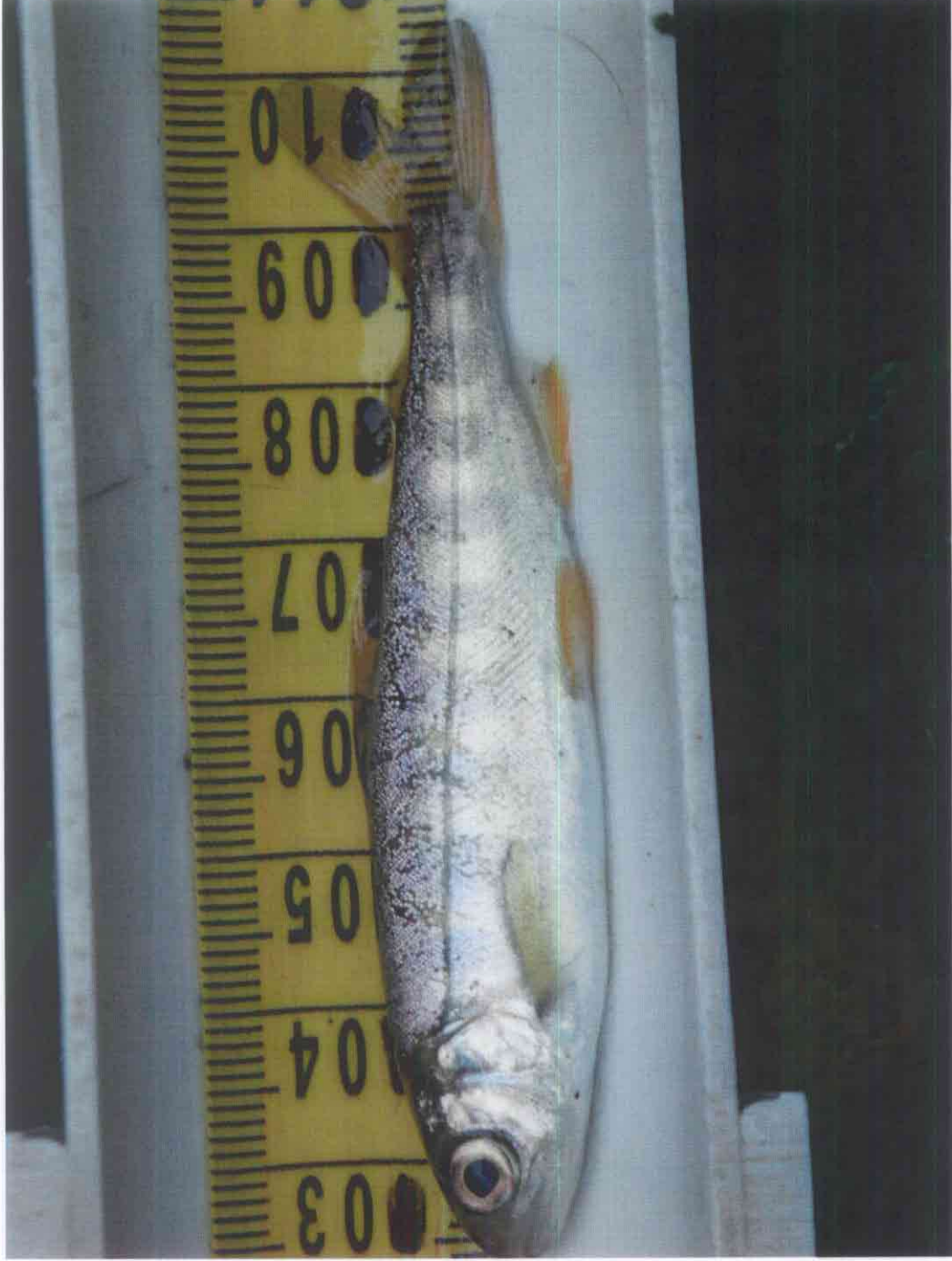
Address: Habitat and Restoration Division, Alaska Department of Fish and Game
333 Raspberry Road
Anchorage, AK 995181599 USA

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

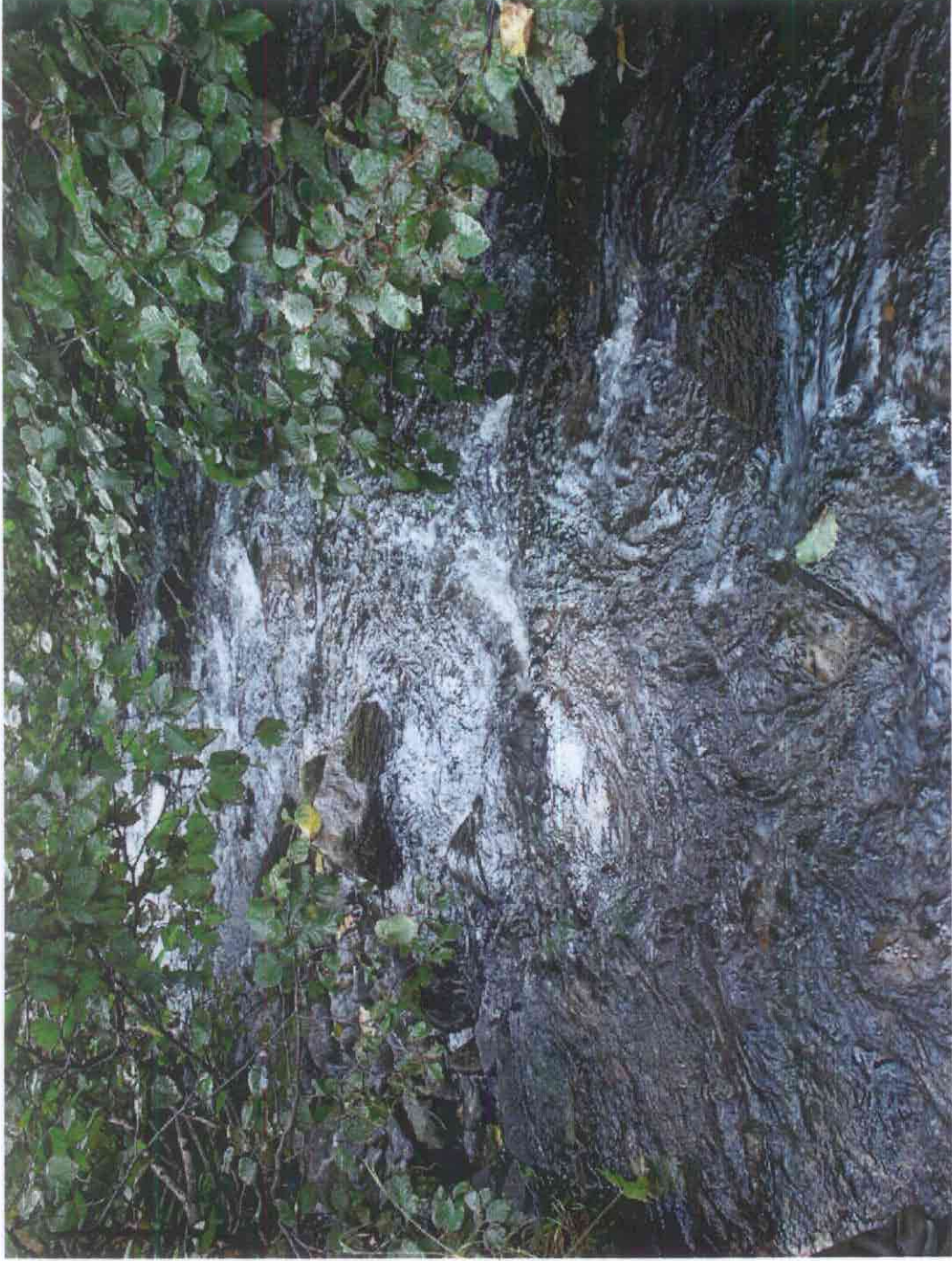
Signature of Area Biologist: _____



24B00 chinook



24800 Chinook



24800 downstream

Nomination Number	Project Code	Station ID	No. of Anad. Fish	Method	Comments Justifying Addition
03-153	FSH02	24B00	2	PEF	Rearing and some spawning habitat present (pocket pools, good cover, gravel is subdominant substrate). Poor electrofishing conditions – low conductivity (21 μ S/cm), fast & turbulent water, boulder substrate. 50 adult spawning coho observed in same stream ~ 4.5 miles downstream.

YB 3/25/03

Juvenile King Salmon Found in

Lower & Upper Ranches of

Buena Vista Creek of which this
'is a tributary